



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/935,054	08/23/2001	Masahiro Odashima	041514-5231	7761	
9629	7590 05/12/2004		EXAMINER		
	LEWIS & BOCKIUS LL	ISSING, GREGORY C			
	YLVANIA AVENUE NW ON, DC 20004		ART UNIT	PAPER NUMBER	
WASHINGT	ON, BC 20001		3662		
			DATE MAILED: 05/12/200	ı A	

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action Carminer Gregory C. Issing 3662		Application No.	Applicant(s)	l-			
Examiner Caregory C. Issuing 3662	Advisory Action	09/935,054	ODASHIMA ET AL.				
THE REPLY FILED 14 April 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filled botto of this papel (ain). A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filled botto of Appeal (with appeal fee); or (3) a timely filled botto of Appeal (with appeal fee); or (3) a timely filled botto of Appeal (with appeal fee); or (3) a timely filled botto of Appeal (with appeal fee); or (3) a timely filled botto of Appeal (with appeal fee); or (3) a timely filled botto of Appeal (with appeal fee); or (3) a timely filled botto of Appeal (with appeal fee); or (3) a timely filled Request for Continued Examination (RCE) in compliance with 37 CFR 1.1144. **PERIOD FOR REPLY** (check either a) or b) The period for reply expires 2 months from the mailing date of the final rejection. The period for reply expires 2 months from the mailing date of the final rejection. The period fee final rejection only to the final rejection on the final rejection. The period fee final rejection on the final rejection. The period fee final rejection on the final rejection on the final rejection. The period fee final rejection on the final rejection on the final rejection. The period fee final rejection on the final rejection on the final rejection on the final rejection. The period fee final rejection on the final rejection of the final rejection on the final rejection of the final rej	Aution's Audion	Examiner	Art Unit				
THE REPLY FILED 14 April 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may <u>only</u> be either. (1) a timely filed amendment with places the application in condition for allowance, (2) a timely filed value of Appeal (with appeal feel), or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.134. **PERIOD FOR REPLY (check either a) or b)	,	Gregory C. Issing	3662				
Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may pulty be either: (1) a timely flied amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. **PERIOD FOR REPLY** (check either a) or b)** **The period for reply expires 32 months from the making date of this Advasory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will be statutory period for reply expire later than \$1X ADVITES from the making date of the final rejection. ONLY CHECK THIS DOW MENT THE FIRMAL REJECTION. See MPEP CHECK THIS DOW MENT THE FIRMAL REJECTION. SEE THE THIS DOW MENT THE THI	The MAILING DATE of this communication appe	ars on the cover sheet with the o	correspondence add	ress			
The period for reply expires 2_months from the mailing date of the final rejection, or (2) the date set forth in the final rejection, whichever is later. In no event, however, with the statutory period for reply experibed than \$12 km, \$12 km, \$13	Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (condition for allowance; (2) a timely filed Notice of Appel Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this applion in a timely filed amendment which all (with appeal fee); or (3) a time	cation. A proper repich places the application.	oly to a cation in			
b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection. See MFEP 708-07(f). No. No. No. CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MFEP 708-07(f). Extensions of time may be obtained under 3 CFR 1.196(a). The date on which the petition under 37 CFR 1.138(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extensions and the corresponding amount of the fee. The appropriate extension fee have been filed is the date for purposes of determining the period of setumes and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.176(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action, or (2) as set forth in (6) above, if checked. Any reply reviewed by the Office lear than true months after the mailing date of the final rejection, went furnely filed, may reduce any carried potent term adjustment. See 37 CFR 1.794(b). The proposed amendment(s) will not be entered because: (a) they raise new issues that would require further consideration and/or search (see NOTE below); (b) they raise new issues that would require further consideration and/or search (see NOTE below); (c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. 3. Applicant's reply has overcome the following rejection(s): 4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s) would be allowable if submitted in a separate, timely filed amendment application in condition for allowable claims would be rejected is provided below or appended. Th	PERIOD FOR RE	PLY [check either a) or b)]					
37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2. □ The proposed amendment(s) will not be entered because: (a) □ they raise new issues that would require further consideration and/or search (see NOTE below); (b) □ they arise the issue of new matter (see Note below); (c) □ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) □ they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. 3. □ Applicant's reply has overcome the following rejection(s): 4. □ Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 5. □ The a) □ affidavit, b) □ exhibit, or c) □ request for reconsideration has been considered but does NOT place the application in condition for allowance because: 6. □ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. □ For purposes of Appeal, the proposed amendment(s) a) □ will not be entered or b) □ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) objected to: Claim(s) withdrawn from consideration: Security of the drawing correction filed on is a) □ approved or b) □ disapproved by the Examiner. 9. □ Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) Frimary Examiner	b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any						
(a) ☑ they raise new issues that would require further consideration and/or search (see NOTE below); (b) ☐ they raise the issue of new matter (see Note below); (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. 3. ☐ Applicant's reply has overcome the following rejection(s): 4. ☐ Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 5. ☐ The a)☐ affidavit, b)☐ exhibit, or c)☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: 6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. ☒ For purposes of Appeal, the proposed amendment(s) a)☒ will not be entered or b)☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) rejected: 1, 3, 8, and 10. Claim(s) withdrawn from consideration: Single Primary Examiner. 9. ☐ Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) Gregory C. Issing Primary Examiner.							
(b) ☐ they raise the issue of new matter (see Note below); (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. 3. ☐ Applicant's reply has overcome the following rejection(s): 4. ☐ Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 5. ☐ The a)☐ affidavit, b)☐ exhibit, or c)☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: 6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. ☒ For purposes of Appeal, the proposed amendment(s) a)☒ will not be entered or b)☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) allowed: Claim(s) rejected: 1, 3, 8, and 10. Claim(s) withdrawn from consideration: 8. ☐ The drawing correction filed on is a)☐ approved or b)☐ disapproved by the Examiner. 9. ☐ Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) Gregory C. Issing Primary Examiner	2. The proposed amendment(s) will not be entered by	ecause:					
(c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. 3. ☐ Applicant's reply has overcome the following rejection(s): 4. ☐ Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: 6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☒ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) withdrawn from consideration: The drawing correction filed on is a) ☐ approved or b) ☐ disapproved by the Examiner. 9. ☐ Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) Hughundary Examiner	(a) $oxed{oxed}$ they raise new issues that would require furth	er consideration and/or search	(see NOTE below);				
issues for appeal; and/or (d)	(b) \square they raise the issue of new matter (see Note	below);					
NOTE: See Continuation Sheet. 3. Applicant's reply has overcome the following rejection(s): 4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 5. The a) filidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) withdrawn from consideration: The drawing correction filed on is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) Gregory C. Issing Primary Examiner		in better form for appeal by ma	terially reducing or	simplifying the			
3.	(d) they present additional claims without cance	ling a corresponding number of	finally rejected clai	ms.			
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 5. The a) □ affidavit, b) □ exhibit, or c) □ request for reconsideration has been considered but does NOT place the application in condition for allowance because: 6. □ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. ☑ For purposes of Appeal, the proposed amendment(s) a) ☑ will not be entered or b) □ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1, 3, 8, and 10. Claim(s) withdrawn from consideration: 8. □ The drawing correction filed on is a) □ approved or b) □ disapproved by the Examiner. 9. □ Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) Gregory C. Issing Primary Examiner	NOTE: See Continuation Sheet.						
canceling the non-allowable claim(s). 5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1, 3, 8, and 10. Claim(s) withdrawn from consideration: 8. The drawing correction filed on is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) Gregory C. Issing Primary Examiner	3. Applicant's reply has overcome the following rejection	ction(s):					
application in condition for allowance because: 6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. ☑ For purposes of Appeal, the proposed amendment(s) a) ☑ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1, 3, 8, and 10. Claim(s) withdrawn from consideration: 8. ☐ The drawing correction filed on is a) ☐ approved or b) ☐ disapproved by the Examiner. 9. ☐ Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) Gregory C. Issing Primary Examiner		d be allowable if submitted in a	separate, timely file	d amendment			
raised by the Examiner in the final rejection. 7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1, 3, 8, and 10. Claim(s) withdrawn from consideration: 8. The drawing correction filed on is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) 10. Other: Gregory C. Issing Primary Examiner			sidered but does No	OT place the			
explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1, 3, 8, and 10. Claim(s) withdrawn from consideration: 8. The drawing correction filed on is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) 10. Other: Gregory C. Issing Primary Examiner		cause it is not directed SOLELY	Y to issues which we	ere newly			
Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1, 3, 8, and 10. Claim(s) withdrawn from consideration: 8. The drawing correction filed on is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) 10. Other:				and an			
Claim(s) objected to: Claim(s) rejected: 1, 3, 8, and 10. Claim(s) withdrawn from consideration: 8. The drawing correction filed on is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) 10. Other: Gregory C. Issing Primary Examiner	The status of the claim(s) is (or will be) as follows	:					
Claim(s) objected to: Claim(s) rejected: 1, 3, 8, and 10. Claim(s) withdrawn from consideration: 8. The drawing correction filed on is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) 10. Other: Gregory C. Issing Primary Examiner	Claim(s) allowed:						
Claim(s) withdrawn from consideration: 8.	Claim(s) objected to:						
8. The drawing correction filed on is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) 10. Other: Gregory C. Issing Primary Examiner	Claim(s) rejected: <u>1, 3, 8, and 10</u> .						
9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) 10. Other: Gregory C. Issing Primary Examiner	Claim(s) withdrawn from consideration:						
10. Other: Gregory C. Issing Primary Examiner	8.☐ The drawing correction filed on is a)☐ ap	proved or b) disapproved by	y the Examiner.				
Gregory C. Issing Primary Examiner	9. Note the attached Information Disclosure Stateme	ent(s)(PTO-1449) Paper No(s).	·				
Δrt Unit: 3662			Legous C Gregory C. Issing	~			

U.S. Patent and Trademark Office PTOL-303 (Rev. 11-03)

Advisory Action

Part of Paper No. 20040510

Continuation Sheet (PTOL-303) 09/935,054

Application No.

Continuation of 2. NOTE: the added amended language has not been previously addressed in the prosecution history. The changes appearmerely to set forth a user interface for requesting and entering information into a computer.